

Legacy for ChildrenTM

WHAT IS THE PUBLIC HEALTH ISSUE?

The effects of parenting on children's developmental outcomes require further investigation to provide more readily available information. CDC is conducting a long-term study of child development at two inner-city research sites in Miami and Los Angeles. This research study will attempt to determine whether low-income mothers can improve the long-term developmental outcomes of their children through increased maternal investment of time and energy and by fostering the belief in the "power of the parent". The CDC community-based early intervention study, Legacy for ChildrenTM (Legacy) is a randomized, controlled trial that will test the Legacy early intervention model, which focuses on improving maternal self-efficacy, building a sense of community, and increasing parental investment through weekly mothers group meetings. These group meetings provide mothers with a time and place to play with their children, have meetings to discuss their babies' development, and explore their beliefs about parenting. Legacy does not provide social services, but instead relies on the strength of each mother to work through her own family challenges with the support and camaraderie of other mothers. The understanding is that each Legacy group functions as a time and place for participants to focus on and invest in their children's development.

WHAT HAS CDC ACCOMPLISHED?

- Adapted the main study based on lessons learned in the pilot study.
- Completed recruitment for the study at the University of California at Los Angeles (UCLA) and at the University of Miami.
- Finalized baseline data collection from both study locations.
- Developed an in-house query tool for data extraction.
- Presented methods, baseline data, and process data at national conferences.
- Updated the intervention program for mothers to keep them engaged.

WHAT ARE THE NEXT STEPS?

- Adapted the main study based on lessons learned in the pilot study.
- Completed recruitment for the study at the University of California at Los Angeles (UCLA) and at the University of Miami.
- Finalized baseline data collection from both study locations.
- Developed an in-house query tool for data extraction.
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For information on this and other CDC and ATSDR programs, visit www.cdc.gov/programs.

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